# **Product Datasheet**

# LDB1 Antibody (2G9) - Azide and BSA Free H00008861-M02

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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# H00008861-M02

| LDB1 Antibody (2G9) - Azide and BSA Free |  |
|--|--|
| Product Information                      |  |
| Unit Size                                | 0.1 mg   |
| Concentration                            | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.   |
| Storage                                  | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.   |
| Clonality                                | Monoclonal   |
| Clone                                    | 2G9  |
| Preservative                             | No Preservative  |
| Isotype                                  | IgG2b Kappa  |
| Purity                                   | IgG purified   |
| Buffer                                   | In 1x PBS, pH 7.4  |
| Product Description                      |  |
| Description                              | Quality control test: Antibody Reactive Against Recombinant Protein.   |
| Host                                     | Mouse  |
| Gene ID                                  | 8861   |
| Gene Symbol                              | LDB1   |
| Species                                  | Human  |
| Specificity/Sensitivity                  | LDB1 (2G9)   |
| Immunogen                                | LDB1 (NP_003884, 1 a.a. ~ 110 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MLDRDVGPTPMYPPTYLEPGIGRHTPYGNQTDYRIFELNKRLQNWTEECDNL WWDAFTTEFFEDDAMLTITFCLEDGPKRYTIGRTLIPRYFRSIFEGGATELYYVL KHP |
| Notes                                    | This product is produced by and distributed for Abnova, a company based in Taiwan.   |
| Product Application Details              |  |
| Applications                             | Western Blot, ELISA, Sandwich ELISA  |
| Recommended Dilutions                    | Western Blot, ELISA, Sandwich ELISA  |

| <b>Product Application Details</b> |  |
|------------------------------------|--|
| Applications                       | Western Blot, ELISA, Sandwich ELISA  |
| Recommended Dilutions              | Western Blot, ELISA, Sandwich ELISA  |
| Application Notes                  | Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for ELISA. |



# **Images** Western Blot: LDB1 Antibody (2G9) [H00008861-M02] - LDB1 250 monoclonal antibody (M02), clone 2G9 Analysis of LDB1 expression in 100 -IMR-32. 75 -50 -37 -25-20-15-10-Sandwich ELISA: LDB1 Antibody (2G9) [H00008861-M02] - Detection limit for recombinant GST tagged LDB1 is approximately 1ng/ml as a 0.8 capture antibody. 0.6 0.6 0.2 0 1000 Recombinant ProteinConcentration(ng/ml)



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## Products Related to H00008861-M02

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)

NBP1-85573PEP LDB1 Recombinant Protein Antigen

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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